



ENERGY STAR CERTIFIED

Electric Vehicle Chargers

Tesla Wall Connector - 1457768-XY-Z : 1457768-XY-Z

Specifications

Brand Name:	Tesla Wall Connector
Model Name:	1457768-XY-Z
Model Number:	1457768-XY-Z
ENERGY STAR Unique ID:	2421059
ENERGY STAR Partner:	Tesla, Inc.
Product Type:	Level 2
Input Voltage (V):	240
Max Nameplate Output Current (A):	48
Maximum Output Power (kW):	11.52
Number of Outputs:	1
Maximum Output Cord Length (ft.):	27
Output Cord Gauge (AWG):	8
Network Protocol with Wake Capability:	Wi-Fi or Gigabit Ethernet
Automatic Brightness Control (ABC) Capable?:	No
15 A Operation Mode Test: Total Loss (watts):	3.38
30 A Operation Mode Test: Total Loss (watts):	3.57
4 A Operation Mode Test: Total Loss (watts):	3.17
Full Current Operation Mode Test: Total Loss (watts):	3.29
Idle Mode Input Power (watts):	3.65
Idle Mode Power Factor:	0.55
Idle Mode Total Allowance (watts):	22.8
No Vehicle Mode Input Power (watts):	0.98
No Vehicle Mode Power Factor:	0.31
No Vehicle Mode Total Allowance (watts):	3.6
Partial On Mode Input Power (watts):	1.02
Partial On Mode Power Factor:	0.32
Partial On Mode Total Allowance (watts):	3.6
Date Certified:	2023-03-15
Date Available on Market:	2023-03-15
Markets:	United States, Canada

ENERGY STAR Certified:	Yes
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Additional Model Information

,1509549-XY-Z,

UPC Codes	
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Captured On:
07/19/2023